

ABSTRACT OF JP 58103599

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L5 ANSWER 46 OF 56 CA COPYRIGHT 2004 ACS on STN

Full Text	Cited by
	References

AN 100:36161 CA
 ED Entered STN: 12 May 1984
 TI Powdered fragrant cleaning compositions for flush toilets
 PA Yokohama Yushi Industry Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 5 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 IC C11D011-00; C11D001-72; C11D003-37
 CC 46-6 (Surface Active Agents and Detergents)

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 58103599	A2	19830620	JP 1981-200994	19811215
JP 59042039	B4	19841012		
PRAI JP 1981-200994		19811215		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES		
JP 58103599	IC	C11D011-00IC	C11D001-72IC	C11D003-37

AB Cleaning compns. contain polyoxyethylene alkylphenyl ethers and sorbitan fatty esters, polyethylene-polypropylene glycol (I) [9003-11-6], colorants, cleaning assistants, polyethylene glycol (II) [25322-68-3], satd. soaps, Na oleate [143-19-1], and polymer thickening agents, and are packed in bags of water-sol. films. Thus, a cleaning compn. comprised polyoxyethylene sorbitan monooleate [9005-65-6] 6, I 7, liq. perfume 11, blue colorant 9, Na tripolyphosphate 18, Na₂SO₄ 18, II 4, and Na polyacrylate [9003-04-7] 27%.

ST toilet powd cleaning compn; polyoxyethylene cleaning compn; polyoxypropylene cleanser toilet; thickening agent cleanser; oleate sodium cleanser; sorbitan oleate polyoxyethylated cleanser; polyacrylate sodium thickener cleanser

IT Toilets
 (cleaning compns. for, powd., contg. surfactants and thickening agents)

IT Thickening agents
 (polymers, for powd. cleaning compns. for toilets)

IT Detergents
 (cleaning compns., powd., contg. surfactants and thickening agents, for toilets)

IT 98-11-3D, alkyl derivs., sodium salts 143-19-1 629-25-4 9003-11-6
 9005-65-6 9005-66-7 9016-45-9 9036-19-5 25322-68-3
 RL: USES (Uses)
 (powd. cleaning compns., for toilets)

IT 9002-89-5 9003-04-7 9004-32-4
 RL: USES (Uses)
 (thickening agents, for powd. cleaning compns. for toilets)

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